

What is Claimed is:

1. An electrically conductive material comprising fabric constructed of multifilament yarn composed of a plurality of flat thermoplastic singlefilaments and a metal coating layer formed on the surface of the fabric.
2. The electrically conductive material as claimed in claim 1, wherein said fabric is woven fabric.
3. The electrically conductive material as claimed in claim 2, wherein said flat singlefilaments have an average flat ratio of 1.5 to 5.0.
4. The electrically conductive material as claimed in claim 3, wherein said multifilament yarn has an average flat ratio of 1.0 to 8.0.
5. The electrically conductive material as claimed in claim 3, wherein said multifilament yarn has an average flat ratio of 1.2 to 7.0.
6. The electrically conductive material as claimed in claim 4 ~~or 5~~, wherein the warp of said woven fabric has a fabric surface occupancy ratio of 60 to 90% and its weft has a fabric surface occupancy ratio of 90 to 120%.
7. The electrically conductive material as claimed in claim 6, wherein said woven fabric has a cover factor of 1000 to 3000.
8. The electrically conductive material as claimed in claim 7, wherein the thermoplastic fiber constituting said woven fabric is polyester.

9. A method for producing an electrically conductive material which comprises providing a fabric constructed of multifilament yarn composed of a plurality of flat thermoplastic singlefilaments and subjecting the fabric to a metal coating treatment.

10. The method as claimed in claim 9, wherein said fabric is woven one.

11. The method as claimed in claim 10, wherein said flat singlefilaments have each an average flat ratio of 1.5 to 5.0.

12. The method as claimed in claim 11, wherein said multifilament yarn has an average flat ratio of 1.0 to 8.0.

13. The method as claimed in claim 11, wherein said multifilament yarn has an average flat ratio of 1.2 to 7.0.

14. The method as claimed in claim 12 ~~or 13~~, wherein the warp of said woven fabric has a fabric surface occupancy ratio of 60 to 90% and its weft has a fabric surface occupancy ratio of 90 to 120%.

15. The method as claimed in claim 14, wherein said woven fabric has a cover factor of 1000 to 3000.

16. The method as claimed in claim 15, wherein the thermoplastic fiber constituting said woven fabric is polyester.

17. An EMI shield consisting essentially of the electrically conductive material as claimed in claim 1.

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B1